

Appl. No. 09/889,309
Amdt. filed June 22, 2002
Responsive to FR of March 29, 2004

Amendments to the Claims:

The following listing of claims replaces all previous listing of claims for this application.

Listing of Claims:

Claims 1-17 (canceled)

18. (Currently amended) An electric drive unit (1), in particular for drives in a motor vehicle, comprising

an electric motor (15), having a rotor (20) with a shaft (28) and a pole housing (10),

said pole housing (10) including an end shield (43), a motor bearing (45) for the rotor (20), and at least one magnet (32) and a pole piece -short-circuit element (36), and

a one- or multi-part gear housing (5), connected to said pole housing (10),
said one- or multi-part gear housing houses a worm gear

said pole housing (10) being integral -in-one-piece- with at least one part of said gear housing (5).